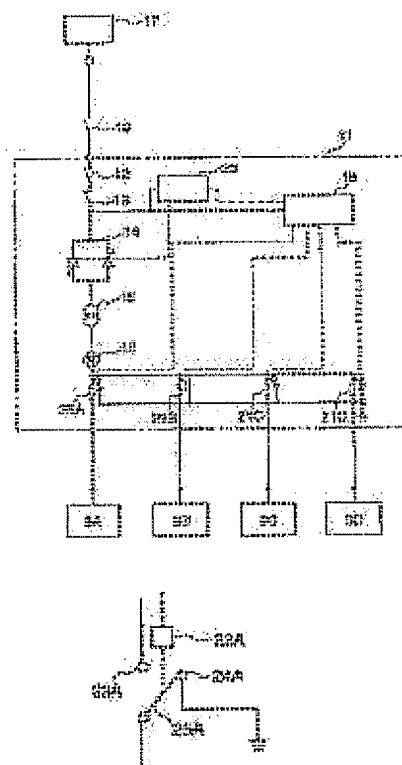


**CHARGING DEVICE FOR ELECTRIC DUST COLLECTOR****Publication number:** JP2001046909 (A)**Publication date:** 2001-02-20**Inventor(s):** NAKADA TAKAHIRO; KAWANISHI YOSHIMITSU; ONISHI SHOICHI**Applicant(s):** MITSUBISHI HEAVY IND LTD**Classification:****- international:** B03C3/66; B03C3/02; E21F5/20; B03C3/66; B03C3/02; E21F5/00; (IPC1-7): B03C3/66**- European:****Application number:** JP19990230999 19990818**Priority number(s):** JP19990230999 19990818**Also published as:**

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**Abstract of JP 2001046909 (A)**

**PROBLEM TO BE SOLVED:** To make the constitution of a device simple so as to be small sized and to reduce cost by incorporating a switching circuit for switching charging and stopping in every electric dust collector into a high voltage generating panel to form one high voltage generating panel. **SOLUTION:** The high voltage generating panel 11 is constituted of a control unit 20, a high voltage switch control device 18, high voltage switches 21A-21D or the like. For example, each electric dust collector 9A-9D is operated and the electric dust collector 9A is to be washed by water. The washing signal for washing the electric dust collector 9A by water is outputted to the high voltage switch control device 18 from a control unit 20; A signal is outputted to a driving device 22A from the high voltage switch control device 18 to drive a switch 25A to connect a changeover switch 25A from a charging side contact 23A to a ground side contact 24A. Next, high voltage charge to the electric dust collector 9a is stopped. In the case of the washing of the electric dust collector 9B, by water, high voltage charge is stopped by the similar control.



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